









	L Z,JJJ	L Z,J33	L 1,J43	L Z,Z33
PRODUCT INFORMATION				
FRAME SIZES	S/M (46cm) - L/XL (54cm)	S-M (42cm) - L/XL (46cm)	M (50cm)	S (44cm) - M (49cm) - L (54cm)
WEIGHT	Approx. 26,5kg	Approx. 26Kg	Approx. 27 Kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	135Kg	120Kg	190Kg
	1101.9	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	-	with Matte Varnish	with Matte	with Matte or Glossy Varnish
	White Star with glossy finish   Happy			Hock Grey with matte finish   Dark
COLOUR(s)	Blue with matte finish   Black Suit with matte finish   Desert Sand with matte	-	Black Suit with Matte Finish	Olive with matte finish   Light Nude
	finish			with matte finish
FRAME				
FRAME	Aluminium High Step	MTB Hardtail Aluminium	Aluminium High Step	Low Step Aluminium
SUSPENSION	Sr SUNTOUR Mobie E25 Air 75mm	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5''/29''	Sr SUNTOUR Mobie E25 Air 75mm	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5''
HEADSET	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO Steps E6100 60Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S MAG Horizontal 90Nm
DRIVE UNIT		522Wh 36V - Integrated on Downtube		522Wh 36V - Down Tube Integration -
BATTERY	- Removable	- Removable	Downtube - Removable	Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	Yes
CHARGER	2A - 5 to 7 hours total charge time	4A - 3,6 hours total charge time	4A - 3 to 6 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	SHIMANO SC-E6100	BROSE Allround	BROSE Allround	BROSE Allround
COCKPIT	31111171110 30 20200	BROSE / WITCOM TO	BROSE / III Ourid	Brose / illibaria
		FSA V-Drive 740mm / 31.8mm		AL 780mm / 31.8mm / Rise 20mm
HANDLEBAR	AL 660mm / 31.8mm (Straight)	(Straight)	AL 660mm / 31.8mm (Straight)	(Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90° with Cable Integration	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 50mm - 31.8mm - 0°
GRIPS	ERGON GA30	ERGON GA30	ERGON GA30	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL RaceKing 29"x2,2"	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL- 29"x2,4"	CONTINENTAL Double Fighter III 29''x2,0''	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)
WHEEL SIZE	29"	27,5" (S) / 29" (M-L/XL)	29"	27,5"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru Axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru Axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO Deore M6000 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO Deore M6000 135mm	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES		THIR GAIC TETHIN		
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm
REAR DERRAILEUR	SHIMANO Deore 11S	SRAM NX 11S	SHIMANO Deore 10S	SHIMANO Deore 11S
CASSETTE	SHIMANO Deore 11S 11-51T	SRAM Power Glid 1130 11-42	SHIMANO Deore 10S 11-42T	SHIMANO Deore 115 SHIMANO Deore 11S 11-51T
SHIFTERS	SHIMANO Deore 115	SRAM NX 11S	SHIMANO Deore 10S	SHIMANO Deore 115 11 511 SHIMANO Deore 11S
CHAINRING	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 38T	SAMOX BCD 104 36T	MIRANDA ChainFlow 3D BCD104 38T
		SAMOX Shape 170/0		
CRANK	SHIMANO FC-E6100 175mm	<u> </u>	SAMOX Shape 175/0	SAMOX Shape 170/0
CHAIN	KMC E11 Turbo e-bike series	KMC E11 Turbo e-bike series	SHIMANO CN-E6090 10S E-Bike	KMC E11 Turbo e-bike series
CHAINGUARD SAFETY & ACESSORIES	Yes - FSA	Yes - FSA	Yes - FSA	Yes - FSA
	ATDANIVELOT AVG ( 251/-)		ATDANIVELOTORS AVG (Service OF V.)	ATDANIVELO Tour AVC (***** 251/4)
RACK	ATRANVELO Tour AVS (max.: 25Kg)	-	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	-	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector
REAR LIGHT	PICCADILY with reflector	-	AXA Slim with reflector	PICCADILY with reflector
KICKSTAND	ATRANVELO Dux	-	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	-	-	SKS	SKS
BELL	-	-	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Essenza Moderate Gel	SELLE SAN MARCO X3 e-bike	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel
SEAT POST	AL Black 350mm 31,6mm/15mm	FSA Gossamer 31.6mm / 350mm /20mm	AL Black 350mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with screw	Alloy black with quick release	Alloy black with quick release
PEDALS	UNION SP-827 Flat with reflectors	UNION SP-400 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors
FRAMELOCK	AXA Block XXL	Not included. Sold separately.	Not included. Sold separately.	AXA Imenso Large

 $<sup>^{\</sup>star}$  We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.